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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER 351917-P0001				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) NEW APPLICATION				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING (DATE:	PRIORITY DATE CLAIMED				
PCT/JP2005/005100	March 22, 2005		March 22, 2004				
TITLE OF INVENTION METAL MATERIAL FOR PARTS OF CASTING MACHINE, MOLTEN ALUMINUM ALLOY-CONTACT MEMBER AND METHOD FOR PRODUCING THEM							
APPLICANT(S) FOR DO/EO/US Jun MASUDA et al							
 b.	ens concerning a submission und ENT submission of items concerning an automation proced indicated below. 31). ation as filed (35 U.S.C. 371 (coursed only if not communicated bed by the International Bureau. The application was filed in the conformational Application of the International Application of the International Application under 35 U.S.C. 154(d)	der 35 U. erning a ures (35)(2)) by the Intention as (4). PCT Artic	S.C. 371. submission under 35 U.S.C. 371. U.S.C. 371 (f)). The submission must ernational Bureau). States Receiving Office (RO/US) s filed (35 U.S.C. 371(c)(2)).				
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.d. have not been made and will not be made.							
 8.							
Items 11 to 20 below concern document(s) or information included:							
 11. ☑ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 							
 13. ☐ A preliminary amendment. 14. ☒ An Application Data Sheet under 37 CFR 1.76. 15. ☐ A substitute specification. 16. ☐ A power of attorney and/or change of address letter. 17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	W APPLICA		INTERNATIONAL APPLI PCT/JP2005/00	5100	ATTORNEY'S DOCKET NUMBER 351917-P0001		
20. Other items	or informati	ion: Form PCT/IB/30	6; Form PCT/IB/301; Form	n PCT/IB/308; F	orm PCT/ISA/210		
The following fe	ees have be	en submitted			CALCULATIONS	PTO USE	ONLY
21. Basic filing fee (37 CFR 1.492(a))\$300.00					\$300.00		
22. 🛛 Examina	ation fee (37	CFR 1.492©)					
If the written opinion prepared by USA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00					\$200.00		
All other situati	ons		\$	200.00			
23. X Search f	fee (37 CFR	1.492(b))					
prepared b 33(1)-(4)	y the IPEA/	US indicates all clair	national preliminary examin ns satisfy provisions of PC \$	T Article 0.00			
Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100.00					\$500.00		
Office or p	nternational Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400.00						
All other situati	All other situations\$500.00						
			TOTAL OF 21		\$1,000.00		
(excluding program li	sequence li sting in an e	sting in compliance v lectronic medium) (3	•) or computer			
	\$250.00 101		heets of paper or fraction				
Total Sheets	Extra She	thereof (round	Number of each additional 50 or fraction thereof (round up to a whole number)				
15 - 100 =	/50	=		X \$250.00			
Surcharge of \$	130.00 for fu	urnishing any of the	search fee, examination fe of the national stage (37 (e, or the oath			
Surcharge of \$ or declaration a	130.00 for fu	urnishing any of the	search fee, examination fe of the national stage (37 (e, or the oath			
Surcharge of \$ or declaration a 1.492(h)).	130.00 for fu	urnishing any of the second commencement	of the national stage (37 (e, or the oath CFR			
Surcharge of \$ or declaration a 1.492(h)). CLAIMS	130.00 for fu	urnishing any of the se of commencement	of the national stage (37 (e, or the oath CFR			
Surcharge of \$ or declaration a 1.492(h)). CLAIMS Total Claims Independent cl	130.00 for fu after the date	urnishing any of the set of commencement NUMBER FILED 13 - 20 =	of the national stage (37 (e, or the oath CFR RATE X \$25.00 X \$200.00	\$360.00		
Surcharge of \$ or declaration a 1.492(h)). CLAIMS Total Claims Independent cl	130.00 for fu after the date	urnishing any of the set of commencement NUMBER FILED 13 - 20 = 3 - 3 =	of the national stage (37 (e, or the oath CFR RATE X \$25.00 X \$200.00 + \$360.00	\$360.00 \$1,360.00		
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Surcharge of \$ or declaration at 1.492(h)). CLAIMS Total Claims Independent cl MULTIPLE DE Applicant cl Processing fee from the earlies	aims PENDENT (aims small e	urnishing any of the set of commencement NUMBER FILED 13 - 20 = 3 - 3 = CLAIM(S) (if applicate of the set	NUMBER EXTRA NUMBER EXTRA Dole) TOTAL OF ABOVE CA CFR 1.27. Fees above are reconstructed in the company of	e, or the oath CFR RATE X \$25.00 X \$200.00 + \$360.00 LCULATIONS duced by 1/2 SUBTOTAL = 30 months ATIONAL FEE ment must be per property	\$1,360.00 \$1,360.00 \$1,360.00		
Surcharge of \$ or declaration a 1.492(h)). CLAIMS Total Claims Independent cl MULTIPLE DE Applicant cl Processing fee from the earlies	aims PENDENT (aims small e	urnishing any of the set of commencement NUMBER FILED 13 - 20 = 3 - 3 = CLAIM(S) (if applicate of the set	NUMBER EXTRA NUMBER EXTRA Dole) TOTAL OF ABOVE CA CFR 1.27. Fees above are recomplish translation later than 1.492(i)). TOTAL NA CFR 1.21(h)). The assign 7 CFR 3.28, 3.31). \$40.00	e, or the oath CFR RATE X \$25.00 X \$200.00 + \$360.00 LCULATIONS duced by 1/2 SUBTOTAL = 30 months ATIONAL FEE ment must be per property	\$1,360.00 \$1,360.00 \$1,360.00 \$0.00	nded:	

PTO-1390 (Rev. 07-2005)
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
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	Reston, Virginia 20195 703) 773-4149 Telephone Dale S. Lazar							
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		!						